

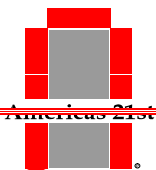
***RapidFlow* © Stock Room Processing System**

Improve your stock room productivity with Americas 21st's continuous *RapidFlow* © order processing system. Based on Just-in-Time processing techniques, the system utilizes a small multi-functional, integrated team to handle all processing functions on complete orders after pulling – emblem attachment, ID/barcode heat sealing, measure/mark/cutting of pants to length, sewing and pressing hems, other sewing tasks, and inspection/tie-off/checkout with or without barcode/chip scanning. System includes specialized, ergonomically-sound and highly productive work stations for processing tasks. Rates per person on total processing average 40-55 units per employee hour, typically double normal batch rates, providing excellent payback and ROI. Total system involves multi-phased approach for optimum results with a shorter, less-costly program for the smaller operation (involving conversion, set-up and brief operational training):

- Analysis of current stock room processes, staff, layout, administration, equipment
- Training of management, staff in new team processing approach
- Conversion, supply of new equipment, installation and technical support
- Implementation training

EQUIPMENT SPECIFICATIONS/FEATURES

- Emblems:** Rapid, accurate sewing of various shaped or sized emblems with laser aid to ensure quality. Manual and semi-automated units available. Garments can be left on hanger
- IDs/Other:** Customer-supplied heat sealers are set-up on ergonomically-designed work stations for greater productivity and less fatigue
- Cutting:** Special station allows rapid, accurate measuring of hem lengths and cutting if needed with an automated fast-acting rotary knife system
- Hem/Press:** Station includes a special clamp to hold pants in position for easy hem rolling and sewing with a blindstitch or single-needle lockstitch machine (client-supplied or provided as needed); integrated pressing system allows quick press of sewn hems for a factory-finish look
- Checkout:** Check-out station includes shelves/storage for tags, paperwork, supplies; a production board to track results, computer arm to hold monitor-keyboard-mouse-scanner when barcodes or chips used. Accessories include trouble-light, pace timer, cleaning hoses, mats, etc.



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